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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

7

Complete if Known

Application Number

10/727,565

Filing Date

December 5, 2003

First Named Inventor

Thomas PICCARIELLO et al.

Group Art Unit

Unassigned

Examiner Name

Unassigned

Attorney Docket Number

54719.000099

## U.S. PATENT DOCUMENTS

Class / Subclass

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JE	1.	3331814		Randall	07/18/1967	528 / 327
JE	2.	3975342		Gross	08/17/1976	530 / 363
JE	3.	3998799		Bodor et al.	12-21-1976	560 / 251
JE	4.	4040907		Ullman et al.	08/09/77	435 / 188
JE	5.	4224316		Momany	09/23/1980	514 / 17
JE	6.	4297346		Rips et al.	10-27-1981	514 / 19
JE	7.	4358604		Albarella et al.	11/09/1982	560 / 40
JE	8.	4399121		Albarella et al.	08/16/83	530 / 363
JE	9.	4426453		Cree et al.	01/17/1984	436 / 500
JE	10.	4427660		Schiffman et al.	01/24/1984	514 / 18
JE	11.	4457907		Porter	07-1984	424 / 10.3
JE	12.	4483807		Asano et al.	11/20/1984	264 / 460
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JE	15.	4650675		Borel et al.	03/17/1987	
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JE	17.	4657873		Gadow et al.	04/14/1987	436 / 532
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JE	21.	4960790		Stella et al.	10/02/1990	514 / 449
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JE	34.	5762909		Uzgiris	06/09/98	424 / 9.34

Examiner  
Signature

Jeffrey E. Russel

Date  
Considered

January 13, 2005

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Sheet 2 of 7

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Application Number	10/727,565
Filing Date	December 5, 2003
First Named Inventor	Thomas PICCARIELLO et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	54719.000099



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JR	35.	5767227		Latham et al.	06/16/98	530/324
JR	36.	5846743		Janmey et al.	12/08/98	435/78
JR	37.	5891459		Cooke et al.	04-1999	427/439
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JR	58.	US2002/0151529		Cundy et al.	10/17/2002	514/169

Examiner Signature

Jeffrey E. Russel

Date Considered

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Application Number

10727.565

Filing Date

**December 5, 2003**

**First Named Inventor**

Thomas PICCARIELLO et al.

### Group Art Unit

**Unassigned**

Examiner Name \_\_\_\_\_

Unassigned

Attorney Docket Number

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## FOREIGN PATENT DOCUMENTS

Class/Subject

[illegible]

#### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JR	64.	CANARIS, G., "The Colorado Thyroid Disease Prevalence Study," Archives Internal Medicine Articles and Abstracts, Vol. 160, No. 4 (2000), <i>pages 526-534.</i>	
JR	65.	BUNEVICIUS, R., "Effects of Thyroxine as Compared with Thyroxine Plus Triiodothyronine in Patients with Hypothyroidism," <i>The New England Journal of Medicine</i> , Vol. 340, No. 6 (1999), <i>pages 424-429.</i>	
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JR	69.	AMIDON, G., et al., "A Theoretical Basis for a Biopharmaceutic Drug Classification: The Correlation of <i>in Vitro</i> Drug Product Dissolution and <i>in Vivo</i> Bioavailability," <i>Pharmaceutical Research</i> , Vol. 12, No. 3 (1995), <i>pages 413-</i>	420

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		First Named Inventor	Thomas PICCARIELLO et al.		
		Group Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	4	of	7	Attorney Docket Number	54719.000099

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JR	70.	KOVACS, J., "Glutamic and Aspartic Anhydrides. Rearrangement of N-Carboxyglutamic 1,5-Anhydride to the Leuchs' Anhydride and Conversion of the Latter to Pyroglutamic Acid," 85:1839-1844. (6-20-1963)	
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JR	72.	OKADA, Masahiko, et al., "Synthesis of Glycopeptide-Conjugates via Ring-Opening Polymerization of Sugar-Substituted $\alpha$ -Amino Acid N-Carboxyanhydrides (GlycoNCAs)," <i>Proc. Japan Acad.</i> , 73:205-209, (1997).	
JR	73.	NISHIDA, Koyo, et al., "Pharmacokinetic Analysis of <i>in Vivo</i> Metabolism of Amino Acid or Dipeptide Conjugates of Salicylic Acid in Rabbit Intestinal Microorganisms," <i>Pharmaceutical Research</i> , 11(1):160-164 (1994).	
JR	74.	SCHMIDT, Brigitte F., et al., "Peptide-Linked 1,3-Dialkyl-3-acyltriazines: Gastrin Receptor Directed Antineoplastic Alkylating Agents," <i>Journal of Medicinal Chemistry</i> , 37(22):3812-3817 (1994).	
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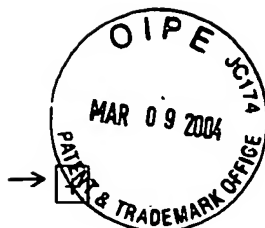
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JR	81.	SMITH, R. H., et al., 1,3-Dialkyl-3-acyltriazines, A Novel Class of Antineoplastic Alkylating Agents," <i>Journal of Medicinal Chemistry</i> , 33(9):2579-2583 (1990).	
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JR	83.	MAKOTO, Iwatsuki, et al., "Beta2 Microglobulin Adsorbent," (Abstract of JP04126160) (4-27-1992)	
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JN	93.	DE VRUEH, Remco L.A., et al., "Transport of L-Valine-Acyclovir Via the Oligopeptide Transporter in the Human Intestinal Cell Line, Caco-2," <i>Journal of Pharmacology and Experimental Therapeutics</i> , 286(2):1166-1170 (1998).	
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JN	101.	TAMAI, I., et al., "Improvement of L-dopa Absorption by Dipeptidyl Derivation, Utilizing Peptide Transporter PepT1," <i>J. Pharma. Sci.</i> , 87(12):1542-1546 (1988), Abstract.	
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JN	104.	KNUTTER, I, et al., "A Novel Inhibitor of the Mammalian Peptide Transporter PEPT1," <i>Biochemistry</i> , 40(14):4454-4458 (2001), Abstract.	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/727,565
		Filing Date	December 5, 2003
		First Named Inventor	Thomas PICCARIELLO et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 7 of 7	Attorney Docket Number	54719.000099	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JR	105.	SHEN, H., et al., "Developmental Expression of PEPT1 and PEPT2 in Rat Small Intestine, Colon, and Kidney," <i>Pediatr Res</i> , 49(6):789-795 (2001), Abstract	
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Examiner Signature	Jeffrey E. Russel	Date Considered	January 13, 2005
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